



October 11th, 2007

Ms. Grissel V. Diaz-Cotto
Emergency and Remedial Response Division
United States Environmental Protection Agency
Region II
290 Broadway, 19th Floor
New York, NY 10007-1866

Re: September 2007 Discharge Monitoring Report
Leachate Treatment Plant, Operable Unit 1
Kin-Buc Landfill Superfund Site

Dear Ms. Diaz-Cotto:

The September 2007 Discharge Monitoring Report (DMR) for the Leachate Treatment Plant of Operable Unit 1, Kin-Buc Landfill Superfund Site, prepared by Veolia Water North America is attached.

Should you have any questions concerning the DMR or other site items, please contact me at your earliest convenience at the Kin-Buc site.

Very truly yours,
Veolia Water North America
On behalf of SCA Services, Inc.,

A handwritten signature in black ink, appearing to read "Glenn Grieb", written over the typed name.

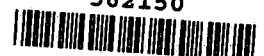
Glenn Grieb
Plant Manager

Enclosure

cc: Martha Goodwin – NJDEP
Stephen Joyce – SCA Holding
Carl Januszkiewicz – Waste Management
Richard Hoyt – Veolia Water North America

Veolia Water North America
Kinbuc Landfill
383 Meadow Road, Edison, NJ 08817
Tel. No. (732) 572-4743 / (732) 572-3871
Fax. No. (732) 572-8294
E-mail: glenn.grieb@veoliawaterna.com

562150



NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER QUALITY

MONITORING REPORT - TRANSMITTAL SHEET

NJPDDES NO.
*
*NJ Permit Equivalent

REPORTING PERIOD
M o. Y r. M o. Y r.

PERMITTEE: Name: SCA Services, Inc.
 Address: 383 Meadow Road
 Edison, New Jersey 08817

FACILITY: Name: Kin-Buc Landfill
 Address: 383 Meadow Road
 Edison, New Jersey 08817
 Telephone: 732-572-4743

FORMS ATTACHED (Indicate Quantity of Each)

Operating Exceptions

SLUDGE REPORT-SANITARY
__ T-VWX-007 __ T-VWX-008 __ T-VWX-009
__ EPA Form 3320-1

DYE TESTING YES NO
 __ X

SLUDGE REPORT-INDUSTRIAL
__ T-VWX-010A __ T-VWX-010B

TEMPORARY BYPASSING __ X

DISINFECTION INTERRUPTION __ X

WASTEWATER REPORTS
__ T-VWX-011 __ T-VWX-012 __ T-VWX-013

MONITORING MALFUNCTIONS __ X

GROUNDWATER REPORTS
__ T-VWX-015(A,B) __ T-VWX-016 __ T-VWX-017
__ ELECTRONIC SUBMISSION

UNITS OF OPERATION __ X

OTHER __ X

NPDES DISCHARGE MONITORING
1 EPA Form 3320-1

(Detail any "Yes" on reverse side in appropriate space.)

NOTE: The "Hours Attended at Plant" on the reverse of this sheet must also be completed.

AUTHENTICATION I certify under penalty of law that this document and all attachments were prepared under the direction or supervision in accordance with a system designed to assure my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

LICENSED OPERATOR

PRINCIPAL EXECUTIVE OFFICER OR
DULY AUTHORIZED REPRESENTATIVE

Name (Printed) Glenn Grieb
Grade & Registry No. N-4 ; 0221212
Signature *Glenn Grieb*

Name (Printed) Glenn Grieb
Title (Printed) Plant Operations Manager
Signature *Glenn Grieb*

Date October 11, 2007

[illegible]

MONTH

| | |
|---|---|
| 0 | 9 |
|---|---|

 YEAR

| | |
|---|---|
| 0 | 7 |
|---|---|

Others

| | | | | | | | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 8 | 6 | 0 | 8 | 0 | 10 | 8 | 0 | 0 | 8 | 8 | 8 | 8 | 8 | 0 | 0 |
| 8 | 4 | 4 | 8 | 8 | 8 | 12 | 10 | 4 | 10 | 10 | 8 | 16 | 8 | 4 | 4 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | |
| 0 | 8 | 0 | 8 | 0 | 0 | 0 | 9 | 8 | 8 | 8 | 4 | 0 | 0 | | |
| 8 | 12 | 8 | 8 | 12 | 6 | 6 | 8 | 8 | 8 | 8 | 8 | 2 | 2 | | |

PERMITTEE NAME/ADDRESS
NAME
ADDRESS

FACILITY
LOCATION

SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

| | | | | | |
|----------------------|----|-----|------------------|----|-----|
| NJ PERMIT EQUIVALENT | | | 001 | | |
| PERMIT NUMBER | | | DISCHARGE NUMBER | | |
| MONITORING PERIOD | | | | | |
| YEAR | MO | DAY | YEAR | MO | DAY |
| 07 | 09 | 01 | 07 | 09 | 30 |

| PARAMETER | | QUANTITY OR LOADING | | | QUALITY OR CONCENTRATION | | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|---|--------------------|---|----------|--------|--------------------------|---------|--------------|--------|-------------|-----------------------|-------------|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | |
| FLOW | SAMPLE MEASUREMENT | 0.025745 | 0.033656 | MGD | ***** | ***** | ***** | *** | *** | continuous | flow meter |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | ***** | ***** | | | continuous | flow meter |
| pH | SAMPLE MEASUREMENT | ***** | ***** | *** | 6.72 | ***** | 7.95 | S.U. | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | ***** | ***** | | 6.0 | ***** | 9.0 | | | weekly | grab |
| PETROLEUM HYDROCARBONS | SAMPLE MEASUREMENT | ***** | ***** | *** | ***** | <1.000 | <1.000 | mg/l | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | ***** | ***** | | ***** | 10 | 15 | | | 2/month | grab |
| COD | SAMPLE MEASUREMENT | 17.64 | 17.94 | kg/day | ***** | 179 | 184 | mg/l | 0 | 2/month | comp. |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | REPORT | ONLY | | | 2/month | comp. |
| BOD | SAMPLE MEASUREMENT | ***** | ***** | *** | ***** | <5.00 | <5.00 | mg/l | 0 | 2/month | comp. |
| | PERMIT REQUIREMENT | ***** | ***** | | ***** | 56 | 220 | | | 2/month | comp. |
| TOTAL SUSPENDED SOLIDS | SAMPLE MEASUREMENT | 0.30 | 0.37 | kg/day | ***** | 3.05 | 4.20 | mg/l | 0 | 1/week | comp. |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | 30 | 45(1) | | | weekly | comp. |
| DISSOLVED OXYGEN | SAMPLE MEASUREMENT | ***** | ***** | *** | 8.10 | ***** | ***** | mg/l | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | ***** | ***** | | 4.0 MIN. instantaneous | ***** | ***** | | | weekly | grab |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law that I have personally examined and I am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years) | | | | | TELEPHONE | | DATE | | |
| Glenn Grieb Project Manager | | | | | | | 732 572-4743 | | 07 10 11 | | |
| TYPED OR PRINTED | | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | | | | AREA CODE | NUMBER | YEAR MO DAY | | |
| COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS | | (REFERENCE ALL ATTACHMENTS HERE) | | | | | | | | | |

PERMITTEE NAME/ADDRESS

NAME

ADDRESS

FACILITY

LOCATION

ATTN:

SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT
PERMIT NUMBER

001
DISCHARGE NUMBER

| MONITORING PERIOD | | | | | |
|-------------------|----|-----|------|----|-----|
| YEAR | MO | DAY | YEAR | MO | DAY |
| 07 | 09 | 01 | 07 | 09 | 30 |

| PARAMETER | | QUANTITY OR LOADING | | | QUALITY OR CONCENTRATION | | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|--|--------------------|---|------------|--------|--------------------------|---------|--------------|--------|----------|-----------------------|-------------|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | |
| BENZENE | SAMPLE MEASUREMENT | <0.0000197 | <0.0000199 | kg/day | ***** | 0.20 | 0.20 | ug/L | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | 0.306 | 0.02 | | ***** | 57 | 134 | | | | |
| CHLOROBENZENE | SAMPLE MEASUREMENT | <0.0000197 | <0.0000199 | kg/day | ***** | <0.20 | <0.20 | ug/L | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | 0.322 | 0.058 | | ***** | 142 | 380 | | | | |
| 1,1 DICHLOROETHENE | SAMPLE MEASUREMENT | <0.0000296 | <0.0000299 | kg/day | ***** | <0.30 | <0.30 | ug/L | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | 0.303 | 0.008 | | ***** | 22 | 59 | | | | |
| ETHYLBENZENE | SAMPLE MEASUREMENT | <0.0000394 | <0.0000399 | kg/day | ***** | <0.40 | <0.40 | ug/L | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | 0.322 | 0.058 | | ***** | 142 | 380 | | | | |
| TETRACHLOROETHYLENE | SAMPLE MEASUREMENT | <0.0000394 | <0.0000399 | kg/day | ***** | <0.40 | <0.40 | ug/L | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | 0.306 | 0.025 | | ***** | 52 | 184 | | | | |
| TOLUENE | SAMPLE MEASUREMENT | <0.0000296 | <0.0000299 | kg/day | ***** | <0.30 | <0.30 | ug/L | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | 0.304 | 0.011 | | ***** | 28 | 74 | | | | |
| 1,2-TRANSDICHLOROETHYLENE | SAMPLE MEASUREMENT | <0.0000394 | <0.0000399 | kg/day | ***** | <0.40 | <0.40 | ug/L | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | 0.304 | 0.009 | | ***** | 25 | 80 | | | | |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law that I have personally examined and I am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years) | | | | | TELEPHONE | | DATE | | |
| Glenn Grieb Project Manager | | | | | | | 732 572-4743 | | 07 10 11 | | |
| TYPED OR PRINTED | | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | | | | AREA CODE | NUMBER | YEAR | MO | DAY |

COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS

(REFERENCE ALL ATTACHMENTS HERE)

PERMITTEE NAME/ADDRESS

NAME

ADDRESS

SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

FACILITY

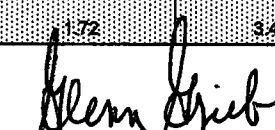
LOCATION

ATTN:

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

| | | | | | | |
|----------------------|----|-----|------------------|------|----|-----|
| NJ PERMIT EQUIVALENT | | | 001 | | | |
| PERMIT NUMBER | | | DISCHARGE NUMBER | | | |
| MONITORING PERIOD | | | | | | |
| YEAR | MO | DAY | TO | YEAR | MO | DAY |
| 07 | 09 | 01 | | 07 | 09 | 30 |

| PARAMETER | | QUANTITY OR LOADING | | | QUALITY OR CONCENTRATION | | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|--|--------------------|---|------------|--------|--------------------------|---|---------|--------------|--------|-----------------------|-------------|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | |
| TRICHLOROETHYLENE | SAMPLE MEASUREMENT | <0.0000394 | <0.0000399 | kg/day | ***** | <0.40 | <0.40 | ug/L | 0 | 2/month | grab |
| | PERMIT REQUIREMENT | 0.004 | 0.010 | | ***** | 28 | 88 | | | 2/month | grab |
| VINYL CHLORIDE | SAMPLE MEASUREMENT | <0.0000197 | <0.0000216 | kg/day | ***** | <0.20 | <0.20 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | 0.008 | 0.018 | | ***** | 52.8 | 108 | | | weekly | grab |
| ACENAPHTHYLENE | SAMPLE MEASUREMENT | <0.0000099 | <0.0000100 | kg/day | ***** | <0.100 | <0.100 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | ***** | 1.72 | 3.43 | | | monthly | grab |
| BENZO(A)ANTHRACENE | SAMPLE MEASUREMENT | <0.0000055 | <0.0000059 | kg/day | ***** | <0.06 | <0.06 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | ***** | 1.72 | 3.43 | | | monthly | grab |
| BENZO(A)PYRENE | SAMPLE MEASUREMENT | <0.0000065 | <0.0000070 | kg/day | ***** | <0.068 | <0.070 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | ***** | 1.72 | 3.43 | | | monthly | grab |
| BENZO(ghi)PERYLENE | SAMPLE MEASUREMENT | <0.0000096 | <0.0000100 | kg/day | ***** | <0.097 | <0.100 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | ***** | 1.72 | 3.43 | | | monthly | grab |
| BENZO(k)FLUORANTHENE | SAMPLE MEASUREMENT | <0.0000096 | <0.0000100 | kg/day | ***** | <0.097 | <0.094 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00026 | 0.00052 | | ***** | 1.72 | 3.43 | | | monthly | grab |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law that I have personally examined and I am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years) | | | |  SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | TELEPHONE | | DATE | |
| Glenn Grieb Project Manager | | | | | | | | 732 572-4743 | | 07 10 11 | |
| TYPED OR PRINTED | | | | | | AREA CODE | | NUMBER | | YEAR MO DAY | |

COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS

(REFERENCE ALL ATTACHMENTS HERE)

<0.00017

PERMITTEE NAME/ADDRESS
NAME
ADDRESS

FACILITY
LOCATION
ATTN:

SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

| | | | | | | |
|----------------------|----|-----|------------------|------|----|-----|
| NJ PERMIT EQUIVALENT | | | 001 | | | |
| PERMIT NUMBER | | | DISCHARGE NUMBER | | | |
| MONITORING PERIOD | | | | | | |
| YEAR | MO | DAY | TO | YEAR | MO | DAY |
| 07 | 09 | 01 | | 07 | 09 | 30 |

| PARAMETER | | QUANTITY OR LOADING | | | QUALITY OR CONCENTRATION | | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|---|--------------------|---|------------|--------|--------------------------|--|---------|--------------|--------|-----------------------|-------------|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | |
| IDENO(1,2,3cd) PYRENE | SAMPLE MEASUREMENT | <0.0000087 | <0.0000084 | kg/day | ***** | <0.089 | <0.084 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.00028 | 0.00052 | | ***** | 1.72 | 3.43 | | | monthly | grab |
| PHENANTHRENE | SAMPLE MEASUREMENT | <0.0000088 | <0.0000084 | kg/day | ***** | <0.090 | <0.100 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | REPORT ONLY | 5.4(2) | | | weekly | grab |
| ALDRIN | SAMPLE MEASUREMENT | <0.0000010 | <0.0000010 | kg/day | ***** | <0.01 | <0.01 | ug/L | 0 | 1/month | grab |
| | PERMIT REQUIREMENT | 0.000133 | 0.00026 | | ***** | 0.0875 | 0.176 | | | monthly | grab |
| 4,4-DDT | SAMPLE MEASUREMENT | <0.0000010 | <0.0000011 | kg/day | ***** | <0.010 | <0.010 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | 0.0000578 | 0.000146 | | ***** | 0.38 | 0.765 | | | weekly | grab |
| PCB-1242 | SAMPLE MEASUREMENT | <0.0000295 | <0.0000324 | kg/day | ***** | <0.30 | <0.30 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | REPORT ONLY | 8.5(2) | | | weekly | grab |
| PCB-1248 | SAMPLE MEASUREMENT | <0.0000295 | <0.0000324 | kg/day | ***** | <0.30 | <0.30 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | REPORT ONLY | 8.5(2) | | | weekly | grab |
| PCB-1254 | SAMPLE MEASUREMENT | <0.0000295 | <0.0000324 | kg/day | ***** | <0.30 | <0.30 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | REPORT ONLY | 8.5(2) | | | weekly | grab |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law that I have personally examined and I am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years) | | | | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | TELEPHONE | | DATE | |
| Glenn Grieb Project Manager | | | | | | | | 732 572-4743 | | 07 10 11 | |
| TYPED OR PRINTED | | | | | | AREA CODE | | NUMBER | | YEAR MO DAY | |
| COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS | | (REFERENCE ALL ATTACHMENTS HERE) | | | | | | | | | |

PERMITTEE NAME/ADDRESS
NAME
ADDRESS

SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

FACILITY
LOCATION
ATTN:

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

| | | | | | | |
|----------------------|----|-----|------------------|------|----|-----|
| NJ PERMIT EQUIVALENT | | | 001 | | | |
| PERMIT NUMBER | | | DISCHARGE NUMBER | | | |
| MONITORING PERIOD | | | | | | |
| YEAR | MO | DAY | TO | YEAR | MO | DAY |
| 07 | 09 | 01 | | 07 | 09 | 30 |

| PARAMETER | | QUANTITY OR LOADING | | | QUALITY OR CONCENTRATION | | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE |
|---|--------------------|---|------------|--------|--------------------------|--|---------|-----------|----------|-----------------------|-------------|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | |
| PCB-1260 | SAMPLE MEASUREMENT | <0.0000197 | <0.0000216 | kg/day | ***** | <0.20 | <0.20 | ug/L | 0 | 1/week | grab |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | REPORT ONLY | 0.5(8) | | | weekly | grab |
| ARSENIC | SAMPLE MEASUREMENT | 0.0003804 | 0.0003900 | kg/day | ***** | 3.70 | 4.40 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 0.013 | 0.028 | | ***** | 85.8 | 172 | | | weekly | comp |
| CADMIUM | SAMPLE MEASUREMENT | <0.0000393 | <0.0000432 | kg/day | ***** | <0.40 | <0.40 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 0.0073 | 0.017 | | ***** | 48.2 | 132 | | | weekly | comp |
| CHROMIUM | SAMPLE MEASUREMENT | 0.0003397 | 0.0006080 | kg/day | ***** | 3.40 | 6.10 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 0.830 | 0.060 | | ***** | 198 | 198 | | | weekly | comp |
| COPPER | SAMPLE MEASUREMENT | 0.0004152 | 0.0005397 | kg/day | ***** | 4.2 | 5.0 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | REPORT ONLY | 10 | | | weekly | comp |
| LEAD | SAMPLE MEASUREMENT | 0.0002531 | 0.0002914 | kg/day | ***** | 2.70 | 2.70 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | REPORT | ONLY | | ***** | REPORT ONLY | 10 | | | weekly | comp |
| NICKEL | SAMPLE MEASUREMENT | 0.0032385 | 0.0038473 | kg/day | ***** | 33.0 | 38.6 | ug/L | 0 | 1/week | comp |
| | PERMIT REQUIREMENT | 0.140 | 0.291 | | ***** | 1224 | 1850 | | | weekly | comp |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law that I have personally examined and I am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years) | | | | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | TELEPHONE | | DATE | |
| Glenn Grieb Project Manager | | | | | | | | 732 | 572-4743 | 07 | 10 |
| TYPED OR PRINTED | | | | | | AREA CODE | | NUMBER | | YEAR MO DAY | |
| COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS | | (REFERENCE ALL ATTACHMENTS HERE) | | | | | | | | | |

PERMITTEE NAME/ADDRESS
NAME
ADDRESS

FACILITY
LOCATION
ATTN:

SCA SERVICES, INC.
383 MEADOW ROAD
EDISON, NEW JERSEY 08817

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
DISCHARGE MONITORING REPORT

| | | | | | | |
|----------------------|----|-----|------------------|------|----|-----|
| NJ PERMIT EQUIVALENT | | | 001 | | | |
| PERMIT NUMBER | | | DISCHARGE NUMBER | | | |
| MONITORING PERIOD | | | | | | |
| YEAR | MO | DAY | TO | YEAR | MO | DAY |
| 07 | 09 | 01 | | 07 | 09 | 30 |

| PARAMETER | | QUANTITY OR LOADING | | | QUALITY OR CONCENTRATION | | | | NO. EX | FREQUENCY OF ANALYSIS | SAMPLE TYPE | |
|--|--------------------|---|------------|--------|--------------------------|--|---------|-----------|----------|-----------------------|-------------|-----|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | | |
| ZINC | SAMPLE MEASUREMENT | 0.0006508 | 0.0007800 | kg/day | ***** | 6.6 | 8.0 | ug/L | 0 | 1/week | comp | |
| | PERMIT REQUIREMENT | 0.177 | 0.556 | | ***** | 1170 | 2350 | | | | | |
| CYANIDE | SAMPLE MEASUREMENT | <0.0009827 | <0.0010794 | kg/day | ***** | <10.0 | <10.0 | ug/L | 0 | 1/week | comp | |
| | PERMIT REQUIREMENT | 0.002 | 0.004 | | ***** | 13.2 | 26.4 | | | | | |
| ALUMINUM | SAMPLE MEASUREMENT | 0.0119844 | 0.0300073 | kg/day | ***** | 116.5 | 276.0 | ug/L | 0 | 1/week | comp | |
| | PERMIT REQUIREMENT | 1.40 | 2.81 | | ***** | 9240 | 18500 | | | | | |
| IRON | SAMPLE MEASUREMENT | 0.0080899 | 0.0128576 | kg/day | ***** | 61.7 | 129.0 | ug/L | 0 | 1/week | comp | |
| | PERMIT REQUIREMENT | 89.6 | 182 | | ***** | 532000 | 1070000 | | | | | |
| ACUTE TOXICITY, (LC50) | SAMPLE MEASUREMENT | QUARTELY | REPORT | *** | n/a | ***** | ***** | % | 0 | | | |
| | PERMIT REQUIREMENT | ***** | ***** | ***** | 50(%) | ***** | ***** | | | | | |
| Ammonia | SAMPLE MEASUREMENT | ***** | ***** | *** | ***** | <0.10 | <0.10 | mg/l | 0 | ***** | ***** | |
| | PERMIT REQUIREMENT | ***** | ***** | ***** | ***** | 4.0 | 10.0 | | | | | |
| | SAMPLE MEASUREMENT | ***** | ***** | *** | ***** | ***** | ***** | *** | *** | ***** | ***** | |
| | PERMIT REQUIREMENT | ***** | ***** | ***** | ***** | ***** | ***** | | | | | |
| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years) | | | | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | TELEPHONE | | DATE | | |
| Glenn Grieb Project Manager | | | | | | | | 732 | 572-4743 | 07 | 10 | 11 |
| TYPED OR PRINTED | | | | | | AREA CODE | | NUMBER | | YEAR | MO | DAY |

COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS

(REFERENCE ALL ATTACHMENTS HERE)